

APPENDIX

(April 8, 2002)

Claim 1 now reads as follows:

C1

1. (Twice Amended) A part of an antifriction bearing for a high temperature having an inner ring, an outer ring and a rolling element, consisting of a steel product containing C by at least 0.8% and not more than 1.3%, Si by at least 0.3% and not more than 3.0%, Mn by at least 0.2% and not more than 1.5%, P by not more than 0.03%, S by not more than 0.03%, Cr by at least 0.3% and not more than 5.0%, Ni by at least 0.1% and not more than 3.0%, Al by not more than 0.050%, Ti by not more than 0.003%, O by not more 0.0015% and N by not more than 0.015% in mass % as the contents of alloying elements with the rest consisting of Fe and unavoidable impurities and having a structure subjected to tempering after quench hardening or carbonitriding, wherein the hardness after said tempering is at least HRC 58, when tempered at a temperature in a range of 180°C to 350°C, and the maximum carbide size is not more than 8 μm .
